

PATENT

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

In re Application of:

LAFFEND et al.

CASE NO: CR 9715 US DIV1

SERIAL NO: 09/575,638

GROUP ART UNIT: 1653

FILED: MAY 22, 2000

EXAMINER: H. ROBINSON

FOR: BIOCONVERSION OF A  
FERMENTABLE CARBON SOURCE TO 1,3-  
PROPANEDIOL BY A SINGLE  
MICROORGANISM

**AMENDMENT AND RESPONSE TO JUNE 8, 2004,  
NON-FINAL OFFICE ACTION**

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Sir:

This is in response to the Non-Final Office Action mailed on June 8, 2004.  
Please amend the above-referenced application as follows and consider the  
following remarks.

A petition requesting revival of this application for unintentional abandonment  
and authorization to pay the required fee under 37 C.F.R. § 1.17 (m) accompany this  
response.

**Amendments to the Claims** are reflected in the listing of claims that begin on page  
2 of this paper.

**Remarks/Arguments** begin on page 3 of this paper.